MAY 0 8 2006



Atty. Dkt. No. 033730-0102 Appl. No. 09/884,877

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Henricus Petrus Joseph TE RIELE, et al.

Title:

HOMOLOGOUS RECOMBINATION IN MISMATCH REPAIR INACTIVATED

EUKARYOTIC CELLS

Appl. No.:

09/884,877

Filing Date:

6/20/2001

Examiner:

J. Woitach

Art Unit:

1632

AMENDMENT AND REPLY TO EX PARTE QUAYLE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper responds to the Office Action dated April 10, 2006, and the interview between Examiner Woitach and Applicants' representative, Alexey Saprigin (Reg. # 56,439), conducted March 29, 2006.

Amendments to the Specification begin on page 2 of this document.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this document.

Remarks begin on page 6 of this document.

Please amend the application as follows: